

Basinwide Summary: January 1, 2015 (Averages/Medians based on 1981-2010 reference period)		Monthly Total Precipitation for December 2014						Water Year to Date Precipitation through December 2014							
		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	0.5	0.9	67%		1.3			2.2	3	73%		2.7	
Atigun Pass	SNOTEL	4800	0.6	0.7	143%		0.1	11%		2.2	2.1	100%		2.2	73%
Eagle Summit	SNOTEL	3650	1	0.7	143%		1.2	171%		2.8	3	93%		2.9	97%
Fort Yukon	SNOTEL	430	1.1	0.6	183%		0.8	133%		2.1	2.1	100%		3.4	162%
Upper Nome Creek	SNOTEL	2520	1.6	0.9	178%		1.6	178%		2.8	2.9	97%		7.3	252%
Basin Index					139%		119%					90%		144%	
# of sites					4		4					4		4	
YUKON FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Fort Yukon	SNOTEL	430	1.1	0.6	183%		0.8	133%		2.1	2.1	100%		3.4	162%
Basin Index					183%		133%					100%		162%	
# of sites					1		1					1		1	
FORTY MILE BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	0.5				1.3			2.2				2.7	
Basin Index							0					0		0	
# of sites															
WHITE MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Nome Creek	SNOTEL	2520	1.6	0.9	178%		1.6	178%		2.8	2.9	97%		7.3	252%
Basin Index					178%		178%					97%		252%	
# of sites					1		1					1		1	
TANANA BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Chisana	SNOTEL	3320	0.3				1.1			1.4				2.7	
Fairbanks F.O.	SNOTEL	450	0.5	0.8	63%		0.6	75%		1.4	2.6	54%		3.2	123%
Granite Crk	SNOTEL	1240	0	0.8	0%		0.6	75%		1.8	2.6	69%		2.7	104%
Kantishna	SNOTEL	1550	1.6	0.8	200%		0.9	113%		3	2.6	115%		4.7	181%
Little Chena Ridge	SNOTEL	2000	1	0.8	125%		0.8	100%		2	3.2	63%		3.3	103%
Monument Creek	SNOTEL	1850	1.1	0.8	138%		1.3	163%		2.6	3.2	81%		6.4	200%
Mt. Ryan	SNOTEL	2800	0.7	1	70%		1	100%		2.3	3.3	70%		5.1	155%
Munson Ridge	SNOTEL	3100	1.3	1.3	100%		2.4	185%		4.3	4.6	93%		7.7	167%
Nenana	SCAN	415	1.3				0.7			2.5				3	
Rhoads Creek	SNOTEL	1225	0	0.6	0%		0.2	33%		1.6	2.2	73%		2.5	114%
Teuchet Creek	SNOTEL	1640	0.7	0.5	140%		0.6	120%		2.3	2.5	92%		3.4	136%
Tok	SCAN	1630	0.6				0.9			2.5				3.5	
Upper Chena	SNOTEL	2850	1.1	0.8	138%		2	250%		3.1	3.6	86%		8.2	228%
Basin Index					98%		127%					80%		155%	
# of sites					10		10					10		10	
UPPER TANANA VALLEY (TOK)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Chisana	SNOTEL	3320	0.3				1.1			1.4				2.7	
Tok	SCAN	1630	0.6				0.9			2.5				3.5	
Basin Index							0					0		0	
UPPER TANANA VALLEY (DELTA JUNCTION)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Granite Crk	SNOTEL	1240	0	0.8	0%		0.6	75%		1.8	2.6	69%		2.7	104%
Rhoads Creek	SNOTEL	1225	0	0.6	0%		0.2	33%		1.6	2.2	73%		2.5	114%
Basin Index					0%		57%					71%		108%	
# of sites					2		2					2		2	
LOWER TANANA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Fairbanks F.O.	SNOTEL	450	0.5	0.8	63%		0.6	75%		1.4	2.6	54%		3.2	123%
Kantishna	SNOTEL	1550	1.6	0.8	200%		0.9	113%		3	2.6	115%		4.7	181%
Nenana	SCAN	415	1.3				0.7			2.5				3	
Basin Index					131%		94%					85%		152%	
# of sites					2		2					2		2	
CHENA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Little Chena Ridge	SNOTEL	2000	1	0.8	125%		0.8	100%		2	3.2	63%		3.3	103%
Monument Creek	SNOTEL	1850	1.1	0.8	138%		1.3	163%		2.6	3.2	81%		6.4	200%
Mt. Ryan	SNOTEL	2800	0.7	1	70%		1	100%		2.3	3.3	70%		5.1	155%
Munson Ridge	SNOTEL	3100	1.3	1.3	100%		2.4	185%		4.3	4.6	93%		7.7	167%
Teuchet Creek	SNOTEL	1640	0.7	0.5	140%		0.6	120%		2.3	2.5	92%		3.4	136%
Upper Chena	SNOTEL	2850	1.1	0.8	138%		2	250%		3.1	3.6	86%		8.2	228%
Basin Index					113%		156%					81%		167%	
# of sites					6		6					6		6	

WESTERN INTERIOR BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	0.6	0.9	67%	0.1	11%	2.2	3	73%	2.2	73%
Bettles Field	SNOTEL	640	1.3	1.1	118%	0.1	9%	1.5	3.5	43%	6.4	183%
Coldfoot	SNOTEL	1040	0.9	0.8	113%	1.4	175%	1.4	3.2	44%	6.9	216%
Gobblers Knob	SNOTEL	2030	1.3	1.1	118%	1.5	136%	2.4	4.3	56%	8.6	200%
Basin Index					105%		79%			54%		172%
								4				4
KOYUKUK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	0.6	0.9	67%	0.1	11%	2.2	3	73%	2.2	73%
Bettles Field	SNOTEL	640	1.3	1.1	118%	0.1	9%	1.5	3.5	43%	6.4	183%
Coldfoot	SNOTEL	1040	0.9	0.8	113%	1.4	175%	1.4	3.2	44%	6.9	216%
Gobblers Knob	SNOTEL	2030	1.3	1.1	118%	1.5	136%	2.4	4.3	56%	8.6	200%
Basin Index					105%		79%			54%		172%
								4				4
KUSKOKWIM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Aniak	SCAN	80	1.2			1.9		3.3			9.8	
Basin Index						0		0			0	
BRISTOL BAY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lower Mulchatna	SCAN	320	1.4			1.4		4.7			9.9	
Weary Lake	SCAN	100	9.5			6.9		20.5			28.7	
Basin Index						0		0			0	
ARCTIC AND KOTZEBUE SOUND	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	0.6	0.9	67%	0.1	11%	2.2	3	73%	2.2	73%
Imnaviat Creek	SNOTEL	3050	0.9	0.5	180%	0.5	100%	2.7	1.7	159%	2	118%
Kelly Station	SNOTEL	310	0.4			2.5		1.2			7.6	
Prudhoe Bay	SNOTEL	30	0.1	0.5	20%	1.1	220%	1	1.7	59%	2	118%
Sagwon	SNOTEL	1000	0.9	0.6	150%	0.3	50%	2.1	1.8	117%	2	111%
Basin Index					100%		80%			98%		100%
						4		4			4	
WRANGELL MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek	SNOTEL	1610	0.5	1	50%	0.7	70%	2.7	3.8	71%	3.7	97%
Basin Index					50%		70%			71%		97%
						1		1			1	
CHUGACH RANGE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Tsaina River	SNOTEL	1750	5.8	5.4	107%	2.4	44%	10.8	15.9	68%	20.7	130%
Basin Index					107%		44%			68%		130%
						1		1			1	
COPPER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek	SNOTEL	1610	0.5	1	50%	0.7	70%	2.7	3.8	71%	3.7	97%
Upper Tsaina River	SNOTEL	1750	5.8	5.4	107%	2.4	44%	10.8	15.9	68%	20.7	130%
Basin Index					98%		48%			69%		124%
						2		2			2	
MATANUSKA - SUSITNA BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine	SNOTEL	3550	5.3	2	265%	2.5	125%	6.9	8	86%	17.2	215%
Monahan Flat	SNOTEL	2710	0.2	1.5	13%	0	0%	1.5	4.4	34%	4.4	100%
Susitna Valley High	SNOTEL	375	2.2	2.1	105%	2.2	105%	4.6	7.2	64%	13.1	182%
Tokositna Valley	SNOTEL	850	5.3	2.3	230%	1.5	65%	8.5	11.5	74%	21.3	185%
Basin Index					165%		78%			69%		180%
						4		4			4	
UPPER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Monahan Flat	SNOTEL	2710	0.2	1.5	13%	0	0%	1.5	4.4	34%	4.4	100%
Basin Index					13%		0%			34%		100%
						1		1			1	
LOWER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Susitna Valley High	SNOTEL	375	2.2	2.1	105%	2.2	105%	4.6	7.2	64%	13.1	182%
Basin Index					105%		105%			64%		182%
						1		1			1	

PETERS HILLS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Tokositna Valley	SNOTEL	850	5.3	2.3	230%	1.5	65%	8.5	11.5	74%	21.3	185%
Basin Index # of sites				230%		65%			74%		185%	
MATANUSKA - LITTLE SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine	SNOTEL	3550	5.3	2	265%	2.5	125%	6.9	8	86%	17.2	215%
Point Mackenzie	SNOTEL	250	0.9	1.6	56%	1.2	75%	2.9	5.1	57%	8.4	165%
Basin Index # of sites				172%		103%			75%		195%	
NORTHERN COOK INLET	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside	SNOTEL	2080	1.4	2.9	48%	1.8	62%	4.5	8.3	54%	10.4	125%
Indian Pass	SNOTEL	2350	5.2	4.8	108%	2.3	48%	9.6	14.3	67%	18.6	130%
Moraine	SNOTEL	2100	1.2	2.6	46%	1.7	65%	3.5	7.2	49%	5.4	75%
Mt. Alyeska	SNOTEL	1540	9	9.8	92%	3.3	34%	21.5	25.6	84%	21.5	84%
Point Mackenzie	SNOTEL	250	0.9	1.6	56%	1.2	75%	2.9	5.1	57%	8.4	165%
Basin Index # of sites				82%		47%			69%		106%	
SHIP CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Indian Pass	SNOTEL	2350	5.2	4.8	108%	2.3	48%	9.6	14.3	67%	18.6	130%
Moraine	SNOTEL	2100	1.2	2.6	46%	1.7	65%	3.5	7.2	49%	5.4	75%
Basin Index # of sites				86%		54%			61%		112%	
TURNAGAIN ARM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Mt. Alyeska	SNOTEL	1540	9	9.8	92%	3.3	34%	21.5	25.6	84%	21.5	84%
Turnagain Pass	SNOTEL	1880	7	8.5	82%	2.9	34%	18.5	21.7	85%	17.5	81%
Basin Index # of sites				87%		34%			85%		82%	
SOUTH CAMPBELL CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside	SNOTEL	2080	1.4	2.9	48%	1.8	62%	4.5	8.3	54%	10.4	125%
Basin Index # of sites				48%		62%			54%		125%	
KENAI PENINSULA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide	SNOTEL	1653	3.5	3.5	100%	2.5	71%	8.1	9.7	84%	12	124%
Cooper Lake	SNOTEL	1200	3.7	5.4	69%	2.3	43%	10.6	15.9	67%	16.6	104%
Exit Glacier	SNOTEL	400	11.4			3.2		27.2			25.5	
Grandview	SNOTEL	1100	9.5	8.7	109%	3.2	37%	24.7	23.3	106%	19.2	82%
Grouse Creek Divide	SNOTEL	700	6.4	8.2	78%	2.1	26%	19	22.6	84%	21.2	94%
Kachemak Creek	SNOTEL	1660	12.2	8.3	147%	2.5	30%	32.6	27	121%	26.7	99%
Kenai Moose Pens	SNOTEL	300	0.5	1.8	28%	1.2	67%	1.9	5.1	37%	6.9	135%
Mcneil Canyon	SNOTEL	1320	3	3.5	86%	1.9	54%	6.9	10.2	68%	8.1	79%
Middle Fork Bradley	SNOTEL	2300	7	5.8	121%	2.6	45%	22.1	21.6	102%	20.9	97%
Nuka Glacier	SNOTEL	1250	15.7	10.7	147%	2.7	25%	39	34.9	112%	32.2	92%
Port Graham	SNOTEL	300	10.7	9.7	110%	4.1	42%	25	30.5	82%	25.7	84%
Summit Creek	SNOTEL	1400	2.8	3.4	82%	1.5	44%	7.2	9.7	74%	13.5	139%
Turnagain Pass	SNOTEL	1880	7	8.5	82%	2.9	34%	18.5	21.7	85%	17.5	81%
Basin Index # of sites				106%		38%			93%		95%	
NINILCHIK DOME	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide	SNOTEL	1653	3.5	3.5	100%	2.5	71%	8.1	9.7	84%	12	124%
Mcneil Canyon	SNOTEL	1320	3	3.5	86%	1.9	54%	6.9	10.2	68%	8.1	79%
Basin Index # of sites				93%		63%			75%		101%	
BRADLEY LAKE - SOUTHERN KENAI	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kachemak Creek	SNOTEL	1660	12.2	8.3	147%	2.5	30%	32.6	27	121%	26.7	99%
Middle Fork Bradley	SNOTEL	2300	7	5.8	121%	2.6	45%	22.1	21.6	102%	20.9	97%
Nuka Glacier	SNOTEL	1250	15.7	10.7	147%	2.7	25%	39	34.9	112%	32.2	92%
Port Graham	SNOTEL	300	10.7	9.7	110%	4.1	42%	25	30.5	82%	25.7	84%
Basin Index # of sites				132%		34%			104%		93%	
NORTHERN KENAI FLATS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kenai Moose Pens	SNOTEL	300	0.5	1.8	28%	1.2	67%	1.9	5.1	37%	6.9	135%

Basin Index			28%				67%				37%				135%	
# of sites					1				1				1		1	
NORTHERN KENAI MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg			
Cooper Lake	SNOTEL	1200	3.7	5.4	69%	2.3	43%	10.6	15.9	67%	16.6	104%				
Exit Glacier	SNOTEL	400	11.4			3.2		27.2			25.5					
Grandview	SNOTEL	1100	9.5	8.7	109%	3.2	37%	24.7	23.3	106%	19.2	82%				
Grouse Creek Divide	SNOTEL	700	6.4	8.2	78%	2.1	26%	19	22.6	84%	21.2	94%				
Summit Creek	SNOTEL	1400	2.8	3.4	82%	1.5	44%	7.2	9.7	74%	13.5	139%				
Turnagain Pass	SNOTEL	1880	7	8.5	82%	2.9	34%	18.5	21.7	85%	17.5	81%				
Basin Index			86%				35%				86%				94%	
# of sites							5				5				5	
WESTERN GULF		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg			
Esther Island	SNOTEL	50	24	18.2	132%	5.1	28%	54.4	49.7	109%	51.9	104%				
Exit Glacier	SNOTEL	400	11.4			3.2		27.2			25.5					
Grouse Creek Divide	SNOTEL	700	6.4	8.2	78%	2.1	26%	19	22.6	84%	21.2	94%				
Mt. Eyak	SNOTEL	1405	12.4			5		35.9			50.4					
Nuka Glacier	SNOTEL	1250	15.7	10.7	147%	2.7	25%	39	34.9	112%	32.2	92%				
Port San Juan	OTHER	50	20.4	16.1	127%	5.4	34%	49.9	46	108%	40.7	88%				
Sugarloaf Mtn	SNOTEL	550	7.8	6.3	124%	3.5	56%	16.4	22.4	73%	35.1	157%				
Upper Tsaina River	SNOTEL	1750	5.8	5.4	107%	2.4	44%	10.8	15.9	68%	20.7	130%				
Basin Index			123%				33%				99%				105%	
# of sites							6				6				6	
VALDEZ		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg			
Sugarloaf Mtn	SNOTEL	550	7.8	6.3	124%	3.5	56%	16.4	22.4	73%	35.1	157%				
Basin Index			124%				56%				73%				157%	
# of sites							1				1				1	
SOUTHEAST		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg			
Long Lake	SNOTEL	850	11.9	15.9	75%	19.4	122%	52.3	58.4	90%	61.2	105%				
Moore Creek Bridge	SNOTEL	2250	2.7	5.1	53%	4.1	80%	12.8	16.5	78%	15.3	93%				
Basin Index			70%				112%				87%				102%	
# of sites							2				2				2	
SNETTISHAM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg			
Long Lake	SNOTEL	850	11.9	15.9	75%	19.4	122%	52.3	58.4	90%	61.2	105%				
Basin Index			75%				122%				90%				105%	
# of sites							1				1				1	